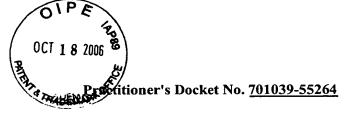




		Application Number		10/535, /46		
TRANSMI FORI		Filing Date		April 26, 2005		
FOR (to be used for all correspond	al filing)	First Named Inventor		Judah Folkman		
			Group Art Unit		To be assigned	
			Examiner Name		To be assigned	
Total Number of Pages in This S	ubmission		Attorney Docket Number		701039-55264	
		ENCLOSU	RES (check all that apply)			
Fee Transmittal Form			nent Papers		After Allowance Communication to Group	
Fee Attached			Application)		Appeal Communication to Board of Appeals and Interferences	
Amendment / Reply		Drawing  Declarat	ion and Power of Attorney		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)	
☐ After Final		☐ Licensin	g-related Papers		Proprietary Information	
Affidavits/declaration(s)		Petition			Status Letter	
Extension of Time Request		Petition Applicat	to Convert to a Provisional tion		Application Data Sheet  Request for Corrected Filing Receipt with Enclosures	
Express Abandonment Reque			f Attorney, Revocation of Correspondence Address		A self-addressed prepaid postcard for acknowledging receipt	
Information Disclosure Stater	nent	Termina	l Disclaimer	×	Other Enclosure(s) (please identify below):	
Certified Copy of Priority Document(s)		Request for Refund		For	tificate of Mailing/Transmission (1pg); n PTO/SB/08a and b (4 pp.); Copy of	
Response to Missing Parts/ Incomplete Application		CD, Nui			erences C5-C49; and Return Receipt treard.	
Response to Missing Part	s					
under 37 CFR 1.52 or 1.53 Remarks		Remarks			y authorized to charge any additional fees nts to Deposit Account No. 19-2380 for the	
			above identified docket num		nis to Deposit Account No. 17 2500 for the	
	SIGNATU	RE OF APPL	ICANT, ATTORNEY, O	R A	GENT	
Firm or	Nixon Pea	body LLP				
Individual name	100 Summ	ner Street A <b>9</b> 2110-213				
Signature	DOSLOT IN					
Name	David S. B	Resnick (Reg.	No. 34 235)			
Name		<del></del>				
Date October /6 , 200			)6 			
CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]						
I hereby certify that this corn	respondence	e is being:				
deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: MAIL STOP AMENDMENT, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450						
☐ transmitted by fac			below to the United Sta	ites/	atent and Trademark Office at	
(571) 273-8300. October <b>(</b> \mathcal{V}, 2006		MA	X			
Date Date					gnature	
			Megan L Stembri		printed name	
			1 ype	or or	printed name	



# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Judah Folkman et al.

0/535.746

Group No.:

To be assigned

Application No.:

Filed:

10/535,746 April 26,2005 Examiner:

To be assigned

Customer No.: 50828

For: PLATELET BIOMARKERS FOR THE DETECTION OF DISEASE

#### **CERTIFICATE OF MAILING**

I hereby certify that this correspondence, on the date shown below, is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to MAIL STOP AMENDMENT, Commissioner of Patents, Box 1450, Alexandria,

VA 22313-1450 .

Date: October \_\_\_\_\_\_, 2006

Megan L Stembridge

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

### SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

In accordance with the provisions of 37 C.F.R. §§1.56 and 1.97, Applicants herewith submit the publications and/or patents shown on the attached Form 1449, for consideration by the Examiner in connection with the examination of the above-identified patent application.

## **REMARKS**

In accordance with the provisions of 37 C.F.R. §1.97, this statement is being filed:

<u>X</u>	(1)	within three (3) months of the Filing Date or before the mailing date of the
		First Office Action on the merits; or
·	(2)	within three months of the mailing date of the European Search Report -
		copy enclosed herewith; or
	(3)	after the period defined in (1) but before the mailing date of a Final
		Rejection or Notice of Allowance, and the requisite Certification or fee
		under Rule 1.17(p), namely \$180.00, is included herein; or
	(4)	after the mailing date of a Final Rejection or Notice of Allowance but
		before the payment of the Issue Fee, and the requisite Certification, petition
		and petition fee are included herein.

It is respectfully requested that each of the documents shown on the attached form(s) PTO/SB/08 be made of record in this application. Copies of these documents:

X are enclosed herewith; and

Pursuant to 37 C.F.R. §1.98, copies of the U.S. patents and U.S. patent application publications listed on the attached PTO/SB/08 form is no longer required and therefore are not enclosed. These documents can be found in the U.S. PTO issued patents database.

Early examination and allowance of the present application are respectfully solicited.

### FEE AUTHORIZATION

Should any fees associated with the submission be required, the Commissioner is authorized to charge the missing fee to our Deposit Account No. 19-2380. Any overpayments should be credited to said Deposit Account.

Date: October \_ 16 , 2006

Respectfully submitted,

David S. Resnick (Reg. No. 34,235)

NIXON PEABODY LLP 100 Summer Street

Boston, MA 02110

(617) 345-6057

OIPE	É		· · - · · · · · · · · · · · · · · ·		
OCT 182	1 1	te for form 1449A/PTC		OCUPE	Application Number
TA TRADMAN	OSTA	ORMATION TEMENT B			I.A. Filing Date
RADMIN		(use as many shee			First Named Inventor  Art Unit
					Examiner Name
	Sheet	1	of	4	Attorney Docket Number

Complete if Known				
Application Number	10/535,746			
I.A. Filing Date	April 26, 2005			
First Named Inventor	Judah Folkman			
Art Unit	To be assigned			
Examiner Name	To be assigned	_		
Attorney Docket Number	701039-55264			

			U.S. PATENT DOC	UMENTS	
Examiner Initials*	Cite No.1	U.S. Patent Document  Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-			
		US-			
		US-			
		US-	·		
		US-			
<del></del>		US-			
		US-			
		US-			
		US-		-	
		US-			
	-	US-			
		US- US-	<del> </del>		
		US-		1	***
	+	US-			
	-	US-			
	+	US-			
	1	US-		<u> </u>	
	1	US-			
		US-			

		FO	REIGN PATENT D	OCUMENTS		`
Examiner Initials	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Figures Appear	T <sup>6</sup>
			4- <del>7-84</del>			
				72	***************************************	
					1	

Examiner	Date
Signature	Considered

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at 222.uspto.gov or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(use as many sheets as necessary)

Sheet

2

of

4

	Complete if Known				
Application Number	10/535,746				
I.A. Filing Date	April 26, 2005				
First Named Inventor	Judah Folkman				
Art Unit	To be assigned				
Examiner Name	To be assigned				
Attorney Docket Number	701039-55264				

		OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.)., date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	C5	ALCALDE, R.E. et al.; Oncology; 54(4):324-328 (07/1997)	
	C6	BACHELOT, T. et al.; British Journal of Cancer; 88(11):1721-1726 (06/02/2003)	
	C7	BENOY, I. et al.; Clin. Breast Cancer; 2(4):311-315 (01/2002)	
	C8	BLANN, A.D.; Cardiovascular Res.; 63(2):192-193 (08/01/2004)	
	C9	BOCCI, Guido et al.; Cancer Research; 64:6616-6625 (09/15/2004)	
	C10	BRINDLEY, D.N.; J. Cell Biochem.; 92(5):900-912 (08/01/2004)	
	C11	CAINE, G.J. et al.; Throm. Haemost.; 92(1):185-190 (07/2004)	
	C12	COHEN, Sidney A. et al.; Pathology Oncology Research; 6(3):163-174 (2000)	
	C13	DALY, Martina E. et al.; Journal of the National Cancer Institute; 95(22):1660-1673 (11/19/2003)	
	C14	DeCICCO, M.; Crit. Rev. Oncol. Hematol.; 50(3):187-196 (06/2004)	
	C15	GENG, Jian-Guo; Acta Pharmacologica Sinica; 24(12):1297-1300 (12/2003)	
	C16	JELKMANN, Wolfgang; Clinical Chemistry; 47(4): 617-623 (2001)	
	C17	JIN-NO, K. et al.; J. Gastroenterol.; 33(3):376-382 (06/1998)	
	C18	JONAS, N.K. et al.; Int. J. Oncol.; 17(5):939-45 (11/2000)	
	C19	KANDOUZ, M. et al.; Prostaglandins Other Lipid Mediat.; 71(3-4):189-204 (07/2003)	
· ·	C20	KIM, H.K. et al.; Eur. J. Cancer.; 39(2):184-191 (01/2003)	

Complete if Known Substitute for form 1449A/PTO 10/535,746 Application Number INFORMATION DISCLOSURE I.A. Filing Date April 26, 2005 STATEMENT BY APPLICANT Judah Folkman First Named Inventor (use as many sheets as necessary) To be assigned Art Unit To be assigned Examiner Name of 4 Attorney Docket Number Sheet 3 701039-55264

C	KIM, Seok Jin et al.; Jpn J. Clin. Oncol.; 34(4)184-190 (2004)	
C	22 KUSUMANTO, Y.H. et al.; Angiogenesis; 6(4):283-287 (2003)	
C	23 LEE, J.K. et al.; Int. J. Oncol.; 17(1):149-152 (07/2000)	
C	MANEGOLD, Philipp C. et al.; Blood; 101(5):1970-1976 (03/2003)	
C	25 MÖHLE, Robert et al.; Proc. Natl. Acad. Sci. USA; 94: 663-668 (1/1997)	
C	26 NASH, G.F. et al.; Lancet Oncol.; 2(10):608-613 (10/2001)	
C	NISHIMURA, R. et al.; Breast Cancer; 10(2):120-128 (2003)	
C	PINEDO, H.M. et al.; Lancet.; 352(9142):1775-1777 (11/28/1998)	
C	PYNE, S. et al.; Pharmacol. Ter.; 88(2):115-131 (11/2000)	
C	RANIERI, G. et al.; Oncol. Rep.; 12(4):817-820 (10/2004)	
C	RANIERI, G. et al.; Oncol. Rep.; 11(2):435-439 (02/2004)	
C	SALGADO, R. et al.; British Journal of Cancer; 80(5-6):892-897 (05/1999)	
C	33 SALGADO, R. et al.; British Journal of Cancer; 87(12):1437-1444 (12/02/2002)	
C	SALGADO, R. et al.; Angiogenesis; 7(1):29-32 (2004)	
C	SALVEN, Petri et al.; Clinical Cancer Research; 5:487-491 (03/1999)	
C	SIERKO, E. et al.; Semin. Thromb. Hemost.; 30(1):95-108 (02/2004)	
C	37 SPENCE, G.M. et al.; Int. J. Biol. Markers; 17(2):119-124 (Apr-Jun, 2002)	

Substitute	for form 1449A/PTO				Complete if Known
INFO	RMATION I	NISCI	AGIIDE	Application Number	10/535,746
				I.A. Filing Date	April 26, 2005
SIAI	STATEMENT BY APPLICANT (use as many sheets as necessary)			First Named Inventor	Judah Folkman
				Art Unit	To be assigned
				Examiner Name	To be assigned
Sheet	4	of	4	Attorney Docket Number	701039-55264

C38	SUH, D.Y.; Ann. Clin. Lab. Sci.; 30(3):227-238 (07/2000)
C39	TRIKHA, Mohit et al.; Cancer Research; 62:2824-2833 (05/15/2002)
C40	USUKI, Kensuke et al.; Proc. Natl. Acad. Sci. USA; 86:7427-7431 (10/1989)
C41	VERHEUL, Henk M.W. et al.; The Oncologist; 3:ii (1998)
C42	VERHEUL, Henk M.W. et al.; Blood; 96(13):4216-4221 (12/2000)
C43	VERHEUL, Henk M.W. et al.; Clin. Cancer Res.; 3(12 Pt 1):2187-2190 (12/1997)
C44	WARTIOVAARA, U. et al.; Throm. Haemost.; 80(1):171-175 (07/1998)
C45	WOJTUKIEWICZ, Marek Z. et al.; Neoplasia; 3(5):371-384 (2001)
C46	WOJTUKIEWICZ, Marek Z. et al.; Semin. Throm. Hemost.; 30(1):5-20 (02/2004)
C47	WYNENDAELE, W. et al.; Ann. Oncol.; 10(8):965-971 (08/1999)
C48	SALGADO, Roberto et al., Angiogenesis 4: 37-43 (2001)
C49	TRIKHA, Mohit et al., Semin. Throm. Hemost.; 28(1): 39-44 (2002)

Į	Examiner	Date	
1	Signature	Considered	

<sup>\*</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.



### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Judah Folkman et al.

Group No.:

To be assigned

Application No.:

10/535,746

Examiner:

To be assigned

Filed:

April 26,2005

Customer No.: 50828

For: PLATELET BIOMARKERS FOR THE DETECTION OF DISEASE

# CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. § 1.8(a) and 1.10)

I hereby certify that this correspondence:

- 1. Certificate of Mailing (1 pg.);
- 2. Transmittal Form (1 pg.);
- 3. Supplemental Information Disclosure Statement (2 pp.);
- 4. Form PTO/SB/08a and b (4 pp.);
- 5. Copy of References C5-C49; and
- 6. Return Receipt Postcard.

is on the date shown below being:

### **MAILING**

X deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

**FACSIMILE** 

transmitted by facsimile to the Patent and Trademark Office.

Megan L. Stembridge

(type or print name of person certifying)

Date: October 10